

U.S. PATENT AND TRADEMARK OFFICE
 P.O. Box 1450, Alexandria, VA 22313-1450

Transmitted herewith for filing is the Patent Application of:

Inventor: **DEVENDRA S. CHHABRA, GRACE L. GORMAN**

For: **METHOD TO PRODUCE STRESS-FREE OPTICAL WAVEGUIDES TO REDUCE STRESS-INDUCED BIREFRINGENCE**
IN PLANAR LIGHTWAVE CIRCUIT (PLC) DEVICES

Enclosed are:

- ☒ 6 sheets of drawing(s) - formal.
- ☒ An assignment of the invention to **Headway Technologies, Inc.**
- ☐ An associate power of attorney ☐ Applicant claims small entity status
- ☐ Request & Certification under 35 USC 122(b)(2)(b)(i)

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	OTHER THAN A SMALL ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE				\$ 750.
TOTAL CLAIMS	55 -20=	35	x 18 =	\$ 630.
INDEP CLAIMS	3 -3=	0	x 84 =	\$ 0.
SUB TOTAL				\$ 1,380.
ASSIGNMENT				\$40.
TOTAL				\$ 1,420.

- ☒ Please charge my Deposit Account No. 19-0033 in the amount of \$ 1,420. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0033. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR §1.16.
- ☒ Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

STEPHEN D. ACKERMAN, REG. NO. 37,761

EXPRESS MAIL CERTIFICATE

Express Mail No. **EV313928256US**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Assistant Commissioner of Patents, Alexandria, VA, 22313-1450. Applicant and/or Attorney requests the date of deposit as the Filing Date.

7/14/03
 Date of deposit

Signature Date
 7/14/03

22002 U.S. PTO
 10/619241
 07/14/03